

**CLAIMS:**

1. Elastomeric compounds having a high filler content,  
5 characterized in that they additionally contain 1 to 400 % by weight of resin of microsilica as a modifier to improve the processability.
2. Elastomeric compounds according to claim 1, characterized in that they contain 5 to 300 % by weight of resin of microsilica.
3. Elastomeric compounds according to claim 2, characterized  
10 in that they contain 10 to 150 % by weight of resin of microsilica.
4. A method for production of elastomeric compounds having a high filler content, characterized in that microsilica is added to the elastomeric compounds in an amount of 1 to 400 % by weight of resin as a modifier to improve processability.
- 15 5. Method according to claims 4, characterized in that microsilica is added to the elastomeric compounds in an amount of 5 to 300 % by weight of resin.
6. Method according to claim 5, characterized in that microsilica is added to the elastomeric compounds in an amount of 10 to 150  
20 % by weight of resin.
7. Use of microsilica as a modifier to improve processability of highly filled elastomeric compounds.
8. Use of microsilica as a modifier to increase the limiting oxygen index of flame-retardant elastomeric compounds filled with aluminum trihydrate and/or  
25 magnesium hydroxide.